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Order from OTS or SLA $1.10 61-18348

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DESCRIPTORS: *Methanols, Synthesis, *Zinc compounds, *Chromium compounds, *Oxides, Catalysts, Catalysis.

The efficiency of the catalyst for synthesis of methanol of the composition $8ZnO.Cr_2O_3$. CrO_3 is raised by about 40% by substituting chromium oxide by chromium trioxide, without affecting the composition of the product. The catalysts $8ZnO.3CrO_3$ and $2ZnO.CrO_3$ are identical in activity. An increase of their content of chromium to a composition of $ZnO.CrO_3$ reduces the efficiency of the catalyst by 60% when the latter is pre-
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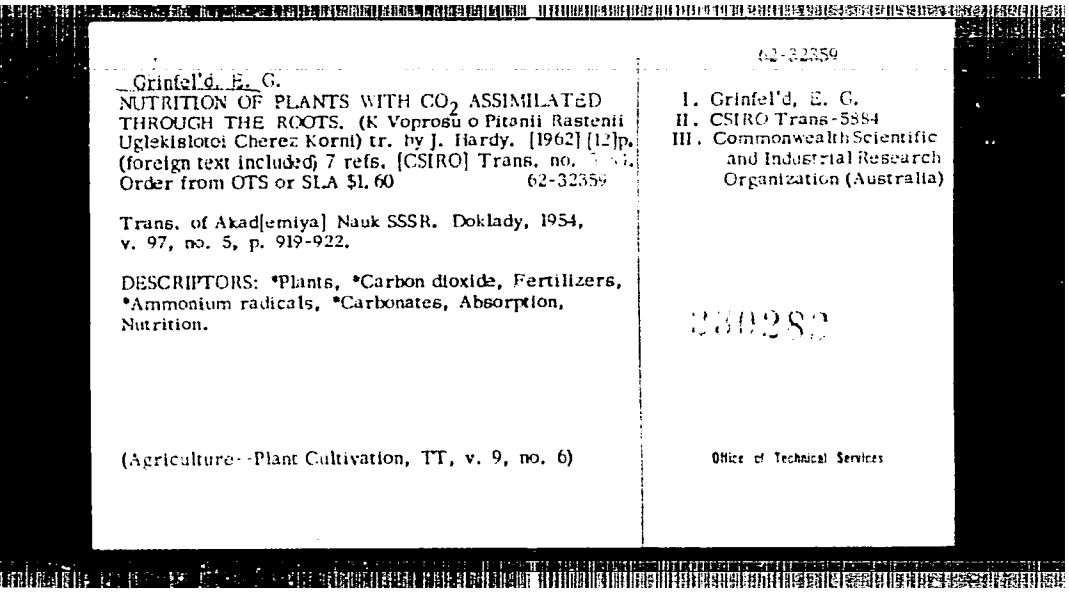

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DESCRIPTORS: *Plants, *Carbon dioxide, Fertilizers, *Ammonium radicals, *Carbonates, Absorption, Nutrition.

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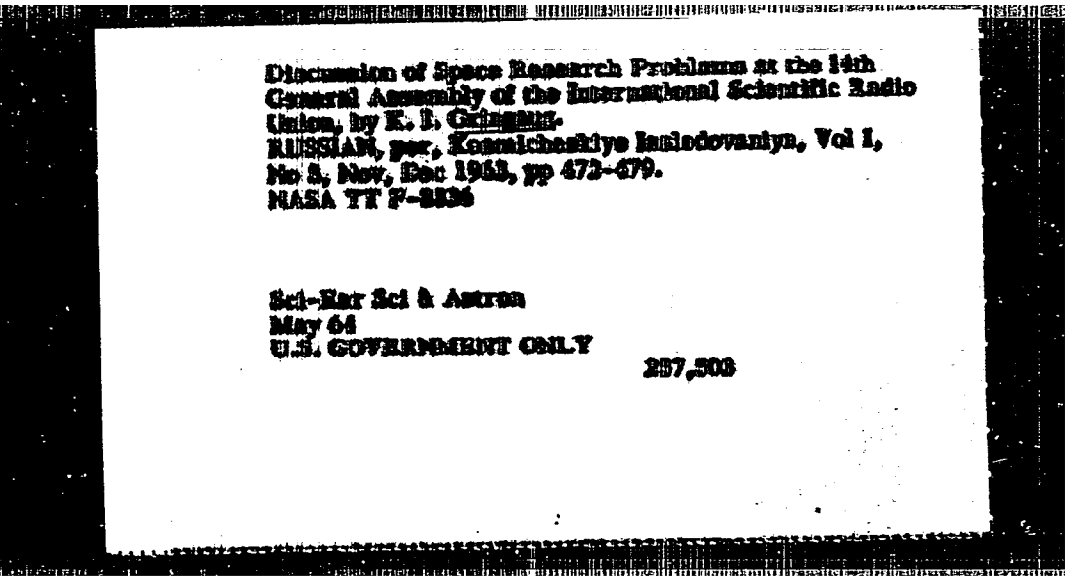

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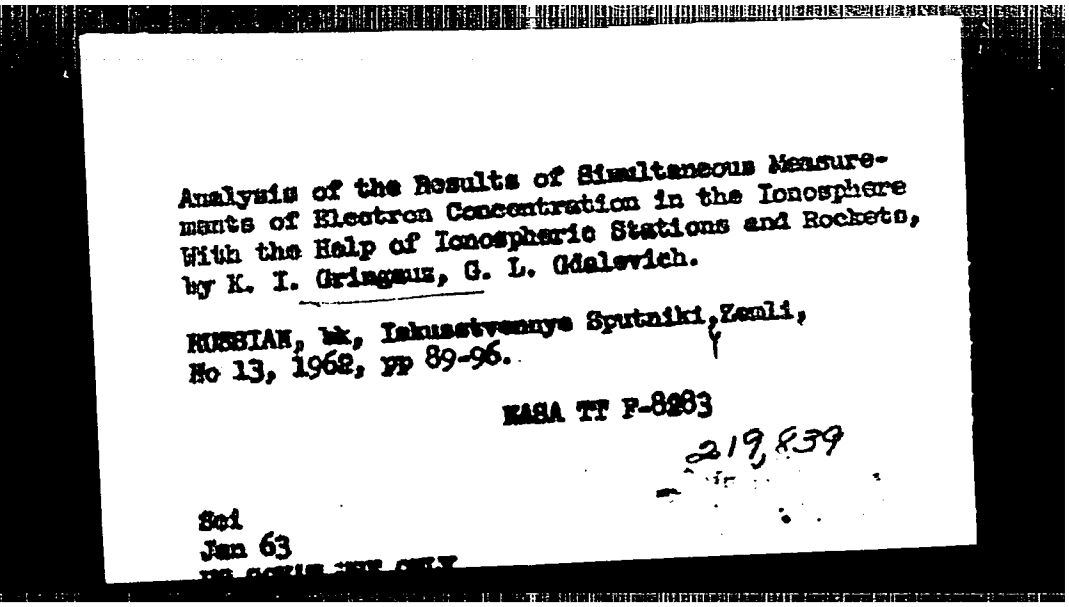

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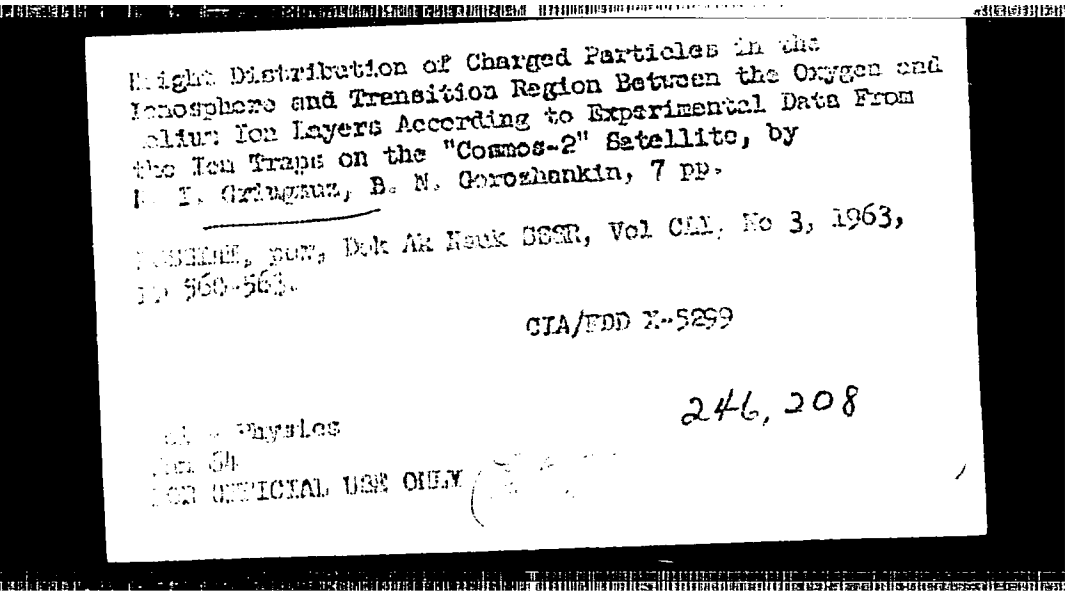

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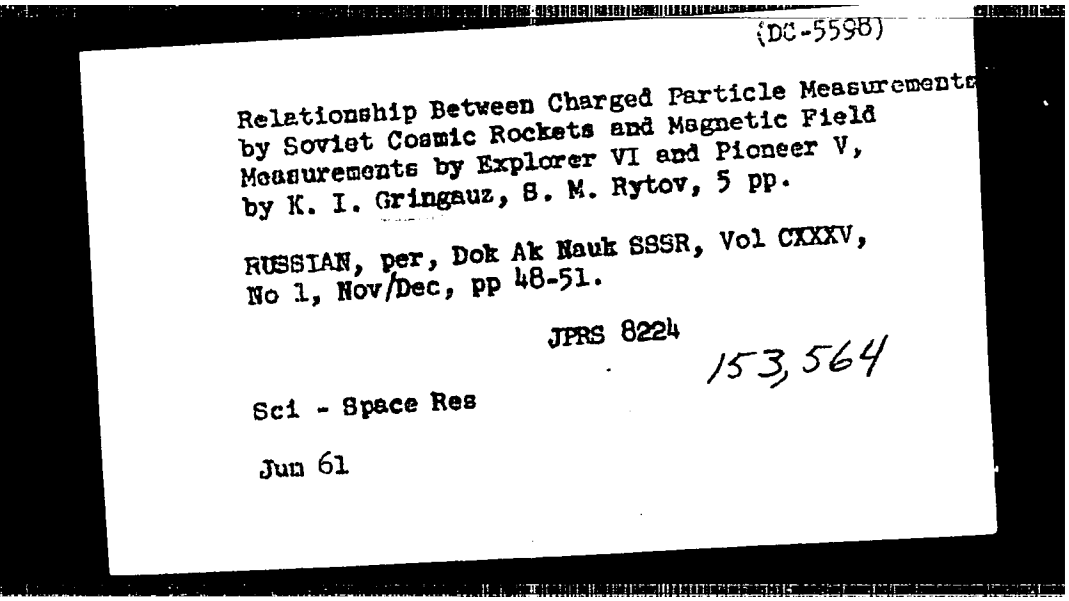

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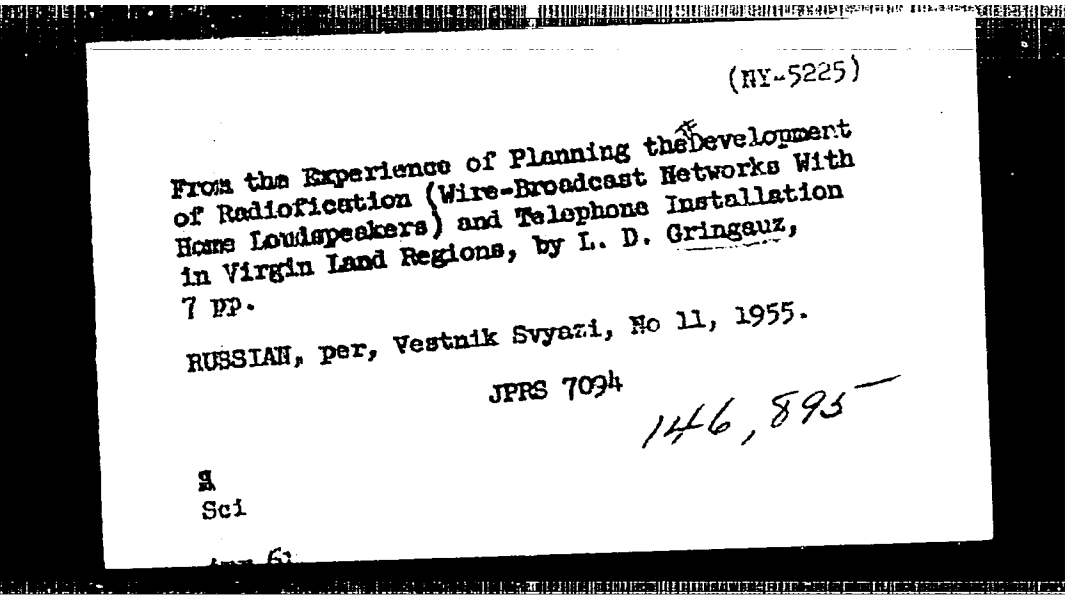

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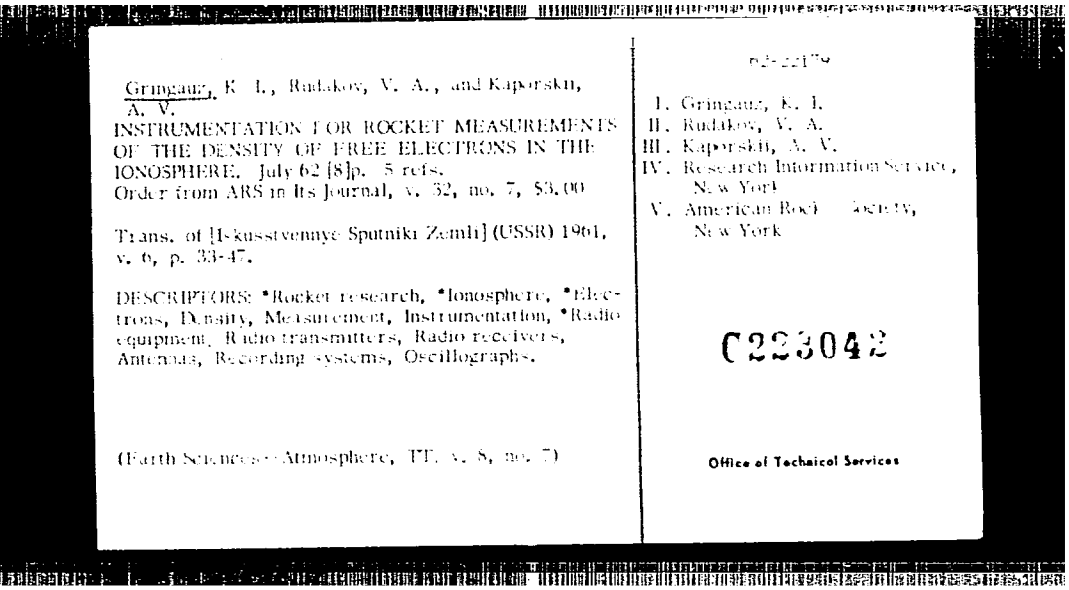

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DESCRIPTORS: *Poliomyelitis, *Personnel management, *Training.

(Social Sciences, TT, v. 11, no. 9)

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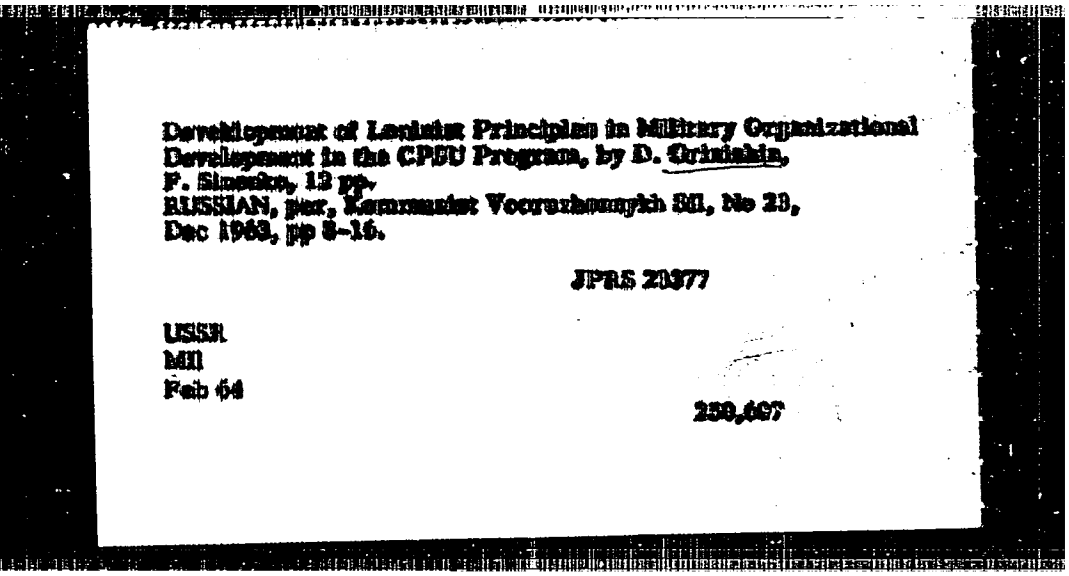

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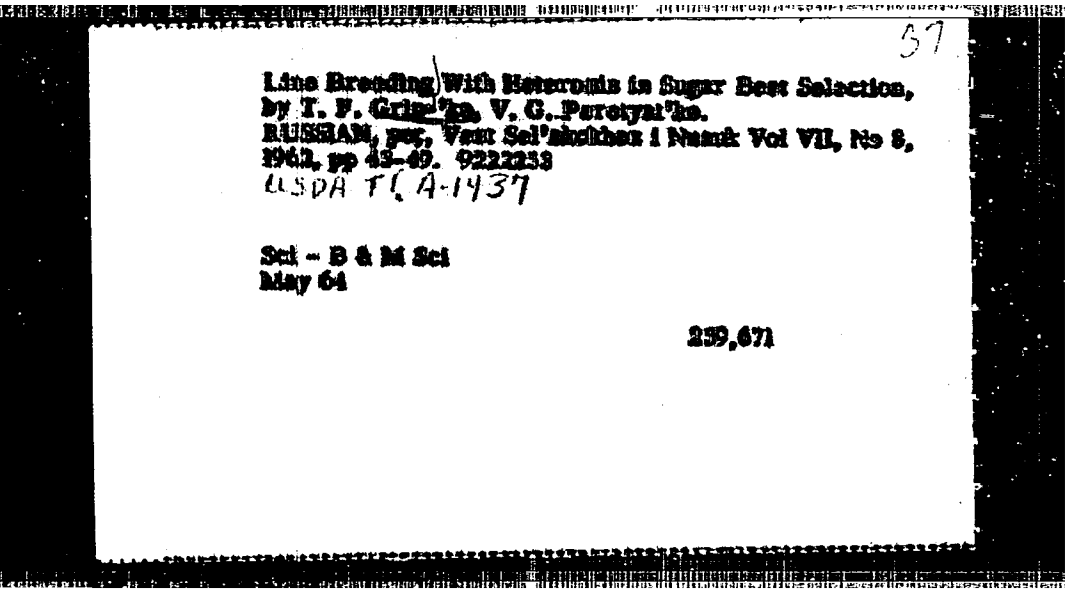

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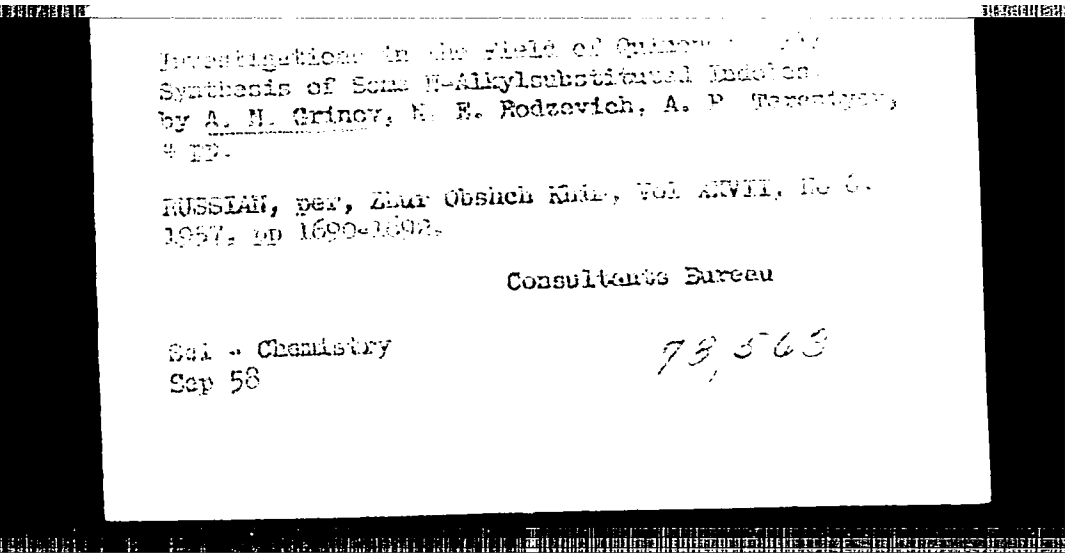

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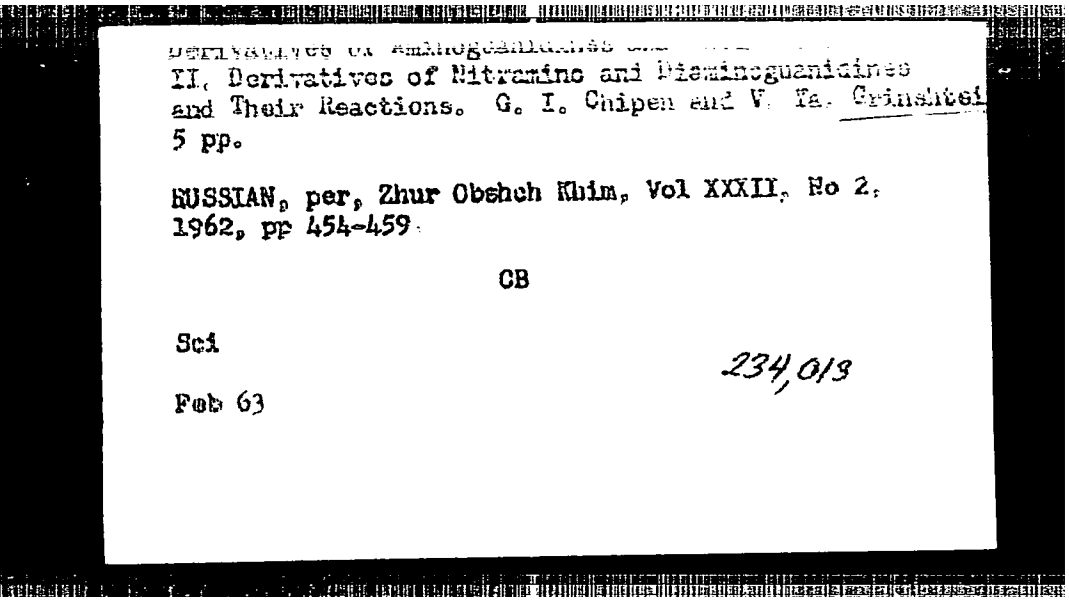

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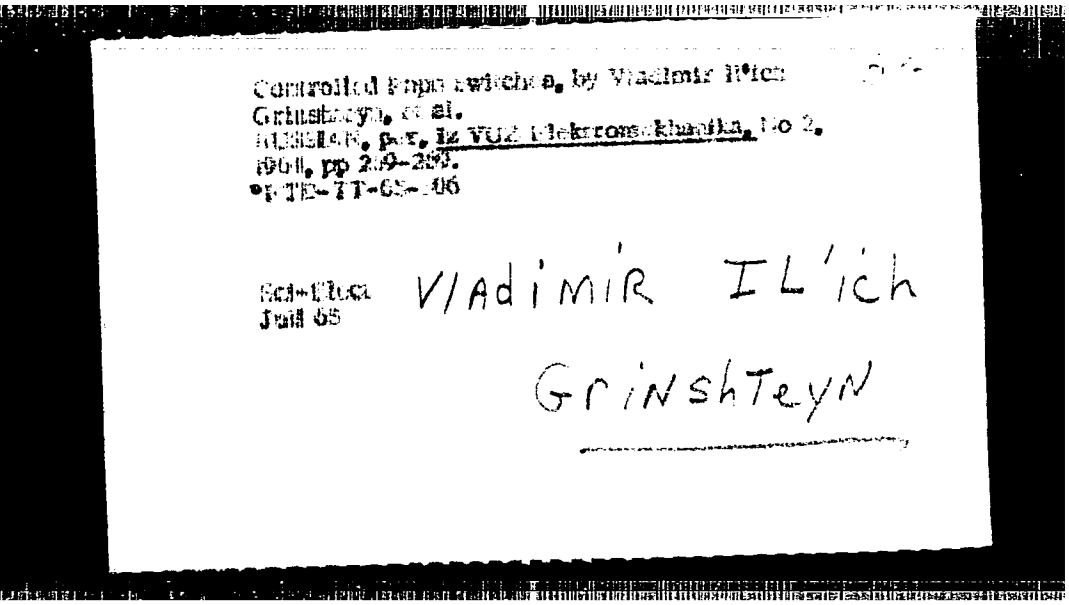

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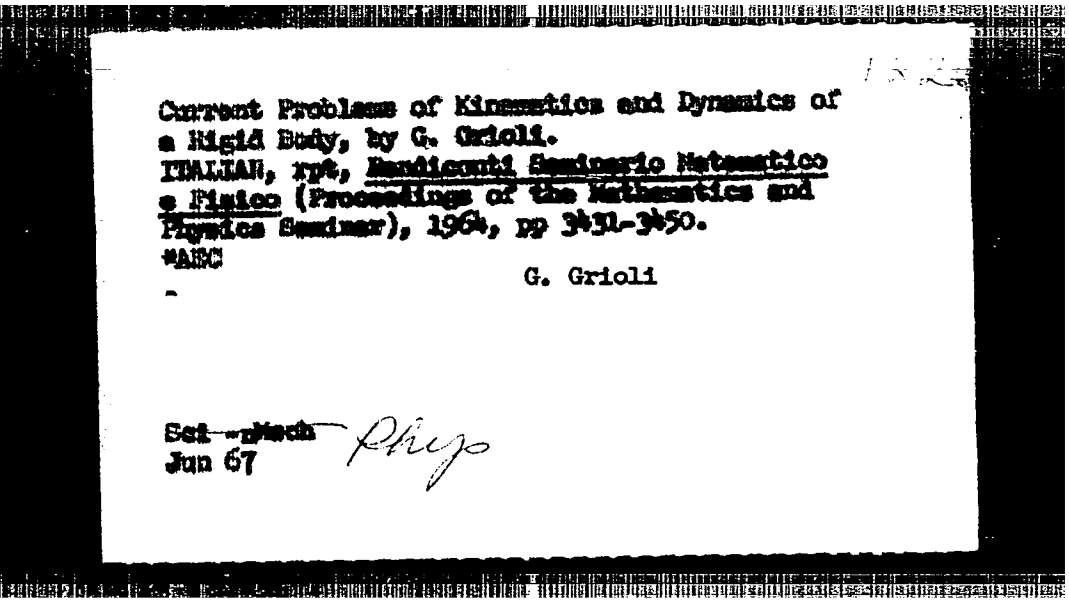

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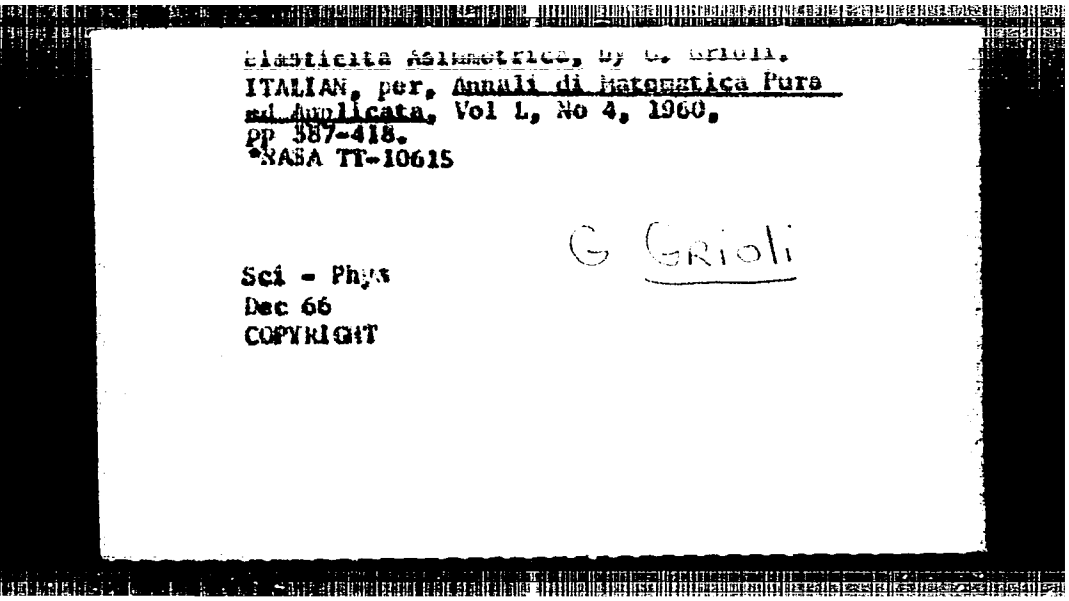

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